Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 11 Apr 2023 until 23:59 on Wednesday 12 Apr 2023

Forecast Issued on Tuesday 11 Apr 2023 at 02:09 by Met Office Aberdeen

Confidence: High for general trends, lower for detail especially on Wednesday.

Headline for Tuesday 11 Apr 2023: Bright or sunny intervals and isolated showers, snow on higher slopes. Gales, cloud, rain and hill snow spreading north in evening with summit blizzards.

Mountain weather hazards on Tuesday 11 Apr 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Sleet	Sleet
Precipitation probability					
30%	30%	30%	30%	60%	80%

Forecast for Tuesday 11 Apr 2023

Weather: Clear then sunny intervals, and one or two isolated showers falling as snow above 700m. Cloud thickening to bring rain and summit sleet to the Ochils around late afternoon or early evening then extending north into the Southeast Highlands during the evening, where the snow level will be near 800m, with blizzards eventually developing at higher elevations in the strengthening east or southeasterly gales.

Chance of cloud-free hill tops above 800m: 75% rising 90% by afternoon, then falling quickly to 20% or less in the evening.

Low Cloud and visibility: Patchy cloud to 750m in west early, becoming patchy above summits in afternoon, then widespread cloud then developing at 750m with patches to 600m during the evening, with poor visibility at lower levels in heavier rain, very poor in snow and summit blizzards.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 11 Apr 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	24/29 W	20/26 W	20/28 SW	16/23 SW	25/33 SE	36/48 E	29/40 E
900	16/21 W	17/23 W	16/24 SW	13/20 SW	19/27 SE	26/37 E	21/32 E
600	14/22 W	12/21 W	13/23 W	9/17 SW	12/22 SE	18/32 E	14/27 E
300	6/16 W	10/20 W	11/21 SW	9/17 SW	8/17 SE	14/30 E	13/27 E
Glen	5/14 W	11/19 SW	10/20 SW	9/17 SW	9/17 SE	15/30 E	14/29 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-3/-11	-3/-10	-1/-8	0/-5	-1/-8	-2/-11	-3/-11
900	-1/-8	-0/-6	2/-4	3/-2	1/-5	-0/-8	-1/-8
600	1/-4	3/-2	5/1	6/3	4/-0	1/-5	0/-5
300	2/-1	6/3	8/5	9/7	7/4	4/-1	3/-2
Glen	2/0	7/4	9/7	10/8	8/5	5/1	4/-1
Freezing Level*	600m	700m	700m	700m	800m	700m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Beware of quickly deteriorating conditions in the evening, potentially before dusk especially in south

Forecast for Wednesday 12 Apr 2023
Weather: More persistent snow turning showery by morning. Then bright or sunny intervals and occasional showers with snow above 600m. Hail or thunder possible. Low confidence in detail.

Maximum wind: Southerly 35 gusts 45mph decreasing in afternoon.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Occasional cloud to 700m with poor visibility within showers to lower levels, but occasionally good visibility in drier spells with some breaks in the cloud possible later.

Temperature: **Glens:** Plus 3 at dawn rising to Plus 9 Celsius in sunnier spells, though dropping in showers.
At 800m: Minus 3 Celsius
Freezing level: 600m

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